

**Application Data Sheet**  
**Application Information**

Application Number::  
Filing Date:: 12/21/01  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested Classification::  
Suggested Group Art::  
CD-ROM or CD-R?: None  
Number of CDs::  
Sequence Submission?:  
Computer Readable Form (CRF)?:: No  
Number of Copies of CRF::  
Title:: Enzymes Having High Temperature  
Polymerase Activity and Methods of  
Use Thereof  
Attorney Docket Number::  
Request for Early Publication:: No  
Request for Non-Publication:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 9  
Small Entity?: Yes  
Latin Name::  
Variety Denomination Name::  
Petition Included?: No  
Petition Type::  
Licensed US Govt. Agency:: No  
Contract or Grant Numbers::  
Secrecy Order in Parent Appl.: No

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Walter  
Middle Name::  
Family Name:: Callen  
City of Residence:: San Diego  
State or Province of Residence:: CA  
Country of Residence:: US  
Street of Mailing Address:: 3469 Stetson Ave  
City of Mailing Address:: San Diego  
State or Province of Mailing Address:: CA  
Country of Mailing Address:: US

Postal or Zip Code of Mailing Address:: 92122

Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: US  
 Status:: Full Capacity  
 Given Name:: Eric  
 Middle Name:: J.  
 Family Name:: Mathur  
 City of Residence:: Carlsbad  
 State or Province of Residence:: CA  
 Country of Residence:: US  
 Street of Mailing Address:: 2654 Galicia Way  
 City of Mailling Address:: Carlsbad  
 State or Province of Mailing Address:: CA  
 Country of Mailing Address:: US  
 Postal or Zip Code of Mailing Address:: 92009

Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: US  
 Status:: Full Capacity  
 Given Name:: Jay  
 Middle Name::  
 Family Name:: Short  
 City of Residence:: Rancho Santa Fe  
 State or Province of Residence:: CA  
 Country of Residence:: US  
 Street of Mailing Address:: 6801 Paseo Delicias  
 City of Mailling Address:: Ranch Santa Fe  
 State or Province of Mailing Address:: CA  
 Country of Mailing Address:: US  
 Postal or Zip Code of Mailing Address:: 92067-7214

### Correspondence Information

Correspondence Customer Number:: 28213  
 Phone Number:: 858-677-1456  
 Fax Number:: 858-677-1465  
 E-Mail Address::

## Representative Information

Representative Customer Number:: 28213

## Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Division of	09/656,309	09/06/00
09/656,309	Continuation-in-part of	09/391,340	09/07/99
09/391,340	Division of	08/907,166	08/06/97

## Assignee Information

Assignee Name:: Diversa Corporation  
Street of Mailing Address:: 4955 Directors Place  
City of Mailing Address:: San Diego  
State of Mailing Address:: CA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address: 92121-3829

TO THE "SECRET"